

PATENT

(5181-97900/P6641) TES PATENT AND TRADEMARK OFFICE

Filed: Invent Car Ste Car	Nov tor(s): rl Cava even A. rl B. Fr nes P. F Dista Syste	vember nagh Sivier ankel Freyens	10/010,572 9, 2001 ee Simulation ring Phases of a	<i>\$\tau\tau\tau\tau\tau\tau\tau\tau\tau\tau</i>	the United States Postal Sclass mail in an envelopatents, Washington, DC 2	Sharon, Ayal I. 2123 5181-97900 correspondence is being deposited with dervice with sufficient postage as first type addressed to Commissioner for 20231, on the date indicated below. Ence J. Merkel registered Representative
•		IN	FORMATION DI	SCLO	OSURE STATEMI	ENT
P.O. Bo) A 223	13-1450	⊠ the	references listed on t	he attached Form PTO-
1449 an	ıd/or 🗌	the add	itional information id	lentifie	d below in paragraph	3.
		The res	ferences listed on the	Form I which t	_	ously cited in application tion is seeking priority
1.	This In		on Disclosure Stateme			
	a.		within 3 months of 1.491 in an International before the mailing d	on appl the date ional ap- late of a of a firs	lication under § 1.53(e of entry of the national pplication; a first Office Action of to Office Action after	onal stage as set forth in §

	b.		after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed.
	c.		after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2.	It is he	reby cer	tified:
		was ci	ch item of information contained in this Information Disclosure Statement ted in a communication from a foreign patent office in a counterpart application not more than three (3) months prior to the filing of the ent; or
		was ci foreign after n	item of information contained in the Information Disclosure Statement ted in a communication from a foreign patent office in a counterpart application or, to the knowledge of the person signing the certification taking reasonable inquiry, was known to any individual designated in § more than three (3) months prior to the filing of the Statement.
		was ci applica designa	ch item of information contained in this Information Disclosure Statement ted in a communication from a foreign patent office in a counterpart ation and that this communication was not received by any individual ated in § 1.56(c) more than thirty (30) days prior to the filing of the ation disclosure statement;
3.			leration of the following additional information (including any co-pending additional U.S. applications, prior uses and/or sales, etc.) is requested:
4.	For eac	ch non-E	English language reference listed on the attached Form PTO-1449:
		referen	ice is made to an English language translation submitted herewith, and/or
			ace is made to a foreign patent office search report (in the English ge) submitted herewith, and/or
			ice is made to an English language translation of a foreign patent office report submitted herewith, and/or
			ace is made to the concise explanation contained in the specification of the tapplication at page(s), and/or
		referen	ice is made to the concise explanation set forth below:
5.		Applic	ant also offers the following comments for the Examiner's consideration:
6.		Also e	nclosed is a copy of a foreign search report citing these references.

- 7. The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.
- 8. Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505/5181-97900/LJM.

Respectfully submitted,

Lawrence J. Merkel Reg. No. 41,191

Agent for Applicant(s)

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C. P. O. Box 398 Austin, Texas 78767 (512) 853-8800

Date: October 20, 2005

OCT 2 4 2005

Form PTO-1449 (modified List of Patents and Publications For Applicant's Information Disclosure Statement

Y. DKT. NO. 5181-97900

SERIAL NO. 10/010,572

APPLICANT: Cavanagh, et al.

GROUP: 2123

(Use several sheets if necessary)

FILING DATE: November 9, 2001

	SC SCVCIA	ii sheets ii necessary)	TILING DE	TE. November 5, 2001			
	U.S. PATENT DOCUMENTS						
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE I APPROPRIATI
		5,973,638	10/99	Robbins, et al.			
		5,466,200	11/95	Ulrich, et al.			
		5,838,948	11/98	Bunza, Geoffrey J.			
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		6,031,907	2/00	Damani, et al.			

D1	Damani, Om, et al., "Fault-Tolerant Distributed Simulation," May 1998, Univ. Texas, 9 pages.
D2	Tay, Seng Chuan, et al., "Speculative Parallel Simulation with an Adaptive Throttle Sceme, 1997, IEEE, pages 116-123.
D3	Lee, K.C., "A Virtual Bus Architecture for Dynamic Parallel Processing Parallel and Distributed Systems," IEEE Transactions, Vol. 4, Issue 2, February 1993, pages 121-130.
D4	Lee, K.C., "A Virtual Bus for Dynamic Parallel Processing Parallel and Distributed Processing, 1990, Proceedings of the Second IEEE Symposium on December 9-13, 1990, pages 736-743.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.